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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under

37 CFR 1.53(b))

Attorney Docket Number

21901-04998

First Named Inventor

Eric Ying-Chin Chou

Title

Method And Apparatus For Delay  
Adjustment And Channel Reordering In  
Baseband Communication Receiving  
System

Express Mail Label No.

EL566297472US

## APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (in duplicate)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification Total Pages   
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference(s) to Related Case(s)
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawing(s)
  - Detailed Description
  - Claim or Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. Total Sheets   
113)
5. Oath or Declaration
  - a. ☒ New Declaration Total Pages   
☒ Executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ Certified Copy of Priority Document(s) (if foreign priority  
is claimed)
9. ☒ Power of Attorney or Authorization of Agent
10. ☐ 37 CFR 3.73(b) Statement
11. ☐ Preliminary Amendment
12. ☐ Information Disclosure Statement & PTO-1449  
☐ Copies of IDS Citation(s)
13. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent
14. ☒ Return Postcard
15. ☐
16. ☐
17. ☐

## ADDRESS TO:

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_/\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number and Bar Code  
Label



00758

Name (Print/Type)

Albert C. Smith

Registration No. (Attorney/Agent)

20,355

Signature

A.C. Smith

Date

May 11, 2001

21901/04998/DOCS/1172140.1

0002/PTO(modified)  
Rev. 10/2000

U.S. Department of Commerce  
Patent and Trademark Office

# FEE TRANSMITTAL

## TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$ 750.00)**

### Complete if Known

|                        |                     |
|------------------------|---------------------|
| Application Number     | Not yet known       |
| Filing Date            | May 11, 2001        |
| First Named Inventor   | Eric Ying-Chin Chou |
| Group Art Unit         | Not yet known       |
| Examiner Name          | Not yet known       |
| Attorney Docket Number | 21901-04998         |

### METHOD OF PAYMENT

#### 1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †
- ☐ Applicant claims small entity status See 37 CFR 1.27

Deposit Account Number: 19-2555

Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

#### 2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Other

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity<br>Fee Code/Fee | Small Entity<br>Fee Code/Fee | Fee Description  | Fee Due        |
|------------------------------|------------------------------|--|----------------|
| 105/\$130                    | 205/\$65                     | Surcharge - late filing fee or oath  |                |
| 127/\$50                     | 227/\$25                     | Surcharge-late provisional filing fee or cover sheet                       |                |
| 147/\$2,520                  | 147/\$2,520                  | For filing a request for reexamination                                     |                |
| 115/\$110                    | 215/\$55                     | Extension for response within first month†                                 |                |
| 116/\$390                    | 216/\$195                    | Extension for response within second month†                                |                |
| 117/\$890                    | 217/\$445                    | Extension for response within third month†                                 |                |
| 118/\$1,390                  | 218/\$695                    | Extension for response within fourth month†                                |                |
| 128/\$1,890                  | 228/\$945                    | Extension for response within fifth month†                                 |                |
| 119/\$310                    | 219/\$155                    | Notice of Appeal   |                |
| 141/\$1,240                  | 241/\$620                    | Petition to revive unintentionally abandoned application                   |                |
| 142/\$1,240                  | 242/\$620                    | Utility Issue Fee (Or Reissue)   |                |
| 143/\$440                    | 243/\$220                    | Design Issue Fee   |                |
| 122/\$130                    | 122/\$130                    | Petitions to the Commissioner  |                |
| 126/\$180                    | 126/\$180                    | Submission of Information Disclosure Statement                             |                |
| 179/\$710                    | 279/\$355                    | Request for Continued Examination (RCE)                                    |                |
| 581/\$40                     | 581/\$40                     | Recording each patent assignment per property (times number of properties) | 40             |
| 146/\$710                    | 246/\$355                    | Filing a submission after final rejection (37 CFR 1.129(a))                |                |
| 149/\$710                    | 249/\$355                    | For each additional invention to be examined (37 CFR 1.129(b))             |                |
| Other fee (specify):         |                              |  |                |
| Other fee (specify):         |                              |  |                |
| <b>SUBTOTAL (3)</b>          |                              |  | <b>(\$ 40)</b> |

### FEE CALCULATION (fees effective 10/01/2000)

#### 1. FILING FEE

| Large Entity<br>Fee Code/Fee | Small Entity<br>Fee Code/Fee | Fee Description    | Fee Due         |
|------------------------------|------------------------------|--------------------|-----------------|
| 101/\$710                    | 201/\$355                    | Utility Filing     | 710             |
| 106/\$320                    | 206/\$160                    | Design Filing      |                 |
| 108/\$710                    | 208/\$355                    | Reissue            |                 |
| 144/\$150                    | 214/\$75                     | Provisional Filing |                 |
| <b>SUBTOTAL (1)</b>          |                              |                    | <b>(\$ 710)</b> |

#### 2. CLAIMS

| Large Entity<br>Fee Code/Fee | Small Entity<br>Fee Code/Fee | Fee Description   |
|------------------------------|------------------------------|---|
| 103/\$18                     | 203/\$9                      | Claims in excess of 20                                  |
| 102/\$80                     | 202/\$40                     | Independent claims in excess of 3                       |
| 104/\$270                    | 204/\$135                    | Multiple dependent claim                                |
| 109/\$80                     | 209/\$40                     | Reissue independent claims over original patent         |
| 110/\$18                     | 210/\$9                      | Reissue claims in excess of 20 and over original patent |

| (Col. 1)   |                        | (Col. 2) |                                 | (Col. 3) |         | Fee |  | Fee Due |   |
|--|------------------------|----------|---------------------------------|----------|---------|-----|--|---------|---|
| For  | No. of Existing Claims | minus*   | Highest No. Previously Paid For | =        | Extra** | x   |  | =       |   |
| TOTAL  | 8                      | minus*   | 20                              | =        | 0       | x   |  | =       | 0 |
| INDEP  | 2                      | minus*   | 3                               | =        | 0       | x   |  | =       | 0 |
| [ ] First presentation of multiple dependent claim |                        |          |                                 |          |         |     |  |         |   |

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2)**

**(\$ 0)**

#### SUBMITTED BY

Typed or Printed Name **Albert C. Smith**

Signature

*Albert C. Smith*

#### Complete (if applicable)

Reg Number **20,355**

Date

**5/11/01**

21901/04998/DOCS/1172132.1

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

|   |                      |   |
|---|----------------------|---|
| <b>NONPUBLICATION REQUEST<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | First Named Inventor | Eric Ying-Chin Chou   |
|   | Title                | Method And Apparatus For Delay Adjustment And Channel Reordering In Baseband and Communication Receiving System |
|   | Atty Docket Number   | 21901-04998   |

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 11, 2001

Date



Signature

Albert C. Smith, 20,355

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**